

19981124.qrp v01_n286.qrs.981124

Date: Tue, 24 Nov 1998 19:03:27 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1286

QRP-L Digest 1286

Topics covered in this issue include:

- 1) [25786] Re: Varactor Diode Replacement Circuit
by "Gene Hall" <evhall@ix.netcom.com>
- 2) [25787] Re: Exploding voltage Regulators use protective diodes..
by we6w@juno.com (Ed Loranger)
- 3) [25788] Re: FOX: W5TFB tomorrow
by Tim Ahrens <tahrens@inetport.com>
- 4) [25789] Re: FOX - I've been promoted
by "W. D. (Doc) Lindsey" <70511.3041@compuserve.com>
- 5) [25790] Re: [25781] Varactor Diode Replacement Circuit
by Dan Halbert <halbert@bbn.com>
- 6) [25791] HAMLINKS URL
by Tom Palmer <n1tp@worldnet.att.net>
- 7) [25792] Re: QRP-L digest 1285
by art.silvers@pop3.kaiperm.org (Art Silvers)
- 8) [25793] WTB 22 Mhz crystal
by James Skalski <jskalski@buffnet.net>
- 9) [25794] FS:Argonaut 509
by Ed <edn4pk@voyageronline.net>
- 10) [25795] FS:38S
by Ed <edn4pk@voyageronline.net>
- 11) [25796] Tues = a 2-FOX Night :-)
by "W. D. (Doc) Lindsey" <70511.3041@compuserve.com>
- 12) [25797] Wind Toroid Help!
by dave_epps@juno.com
- 13) [25798] SS QRP Operation
by "Lawrence T. Owens" <w4dec@dibbs.net>
- 14) [25799] Thanks for welcome messages
by Dorothea Martin <dotty@ndkc.edu.ph>
- 15) [25800] SS
by Roy <marion@montana.com>
- 16) [25801] Re: SS QRP Operation
by Tom Palmer <n1tp@worldnet.att.net>
- 17) [25802] Rainbow Enclosures 1st run sold out!
by "Doug Hauff" <slmachco@fix.net>
- 18) [25803] In anticipation os the upcoming Norcal-20
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 19) [25804] Re: SS QRP Operation

- by Bob Hightower <ki7mn@extremezone.com>
- 20) [25805] QRP in SS
by Tom Palmer <n1tp@worldnet.att.net>
- 21) [25806] ARRL Membership & 1995 Handbook NN1G Transceiver
by "Jim Fielden" <fielden@utkux.utcc.utk.edu>
- 22) [25807] Re: Wind Toroid Help!
by Ed Tanton <n4xy@att.net>
- 23) [25808] Changes in the QRP ARCI board of directors
by mike czuhajewski <wa8mcq@erols.com>
- 24) [25809] Re: IC-706 Tune Control
by "Frank" <ke6vhm@earthlink.net>
- 25) [25810] Re: IC-706 Tune Control
by Bob Patten <n4bp@bc.seflin.org>
- 26) [25811] Re: QRP FOURM Proccedings
by dhlaute@juno.com (David H. Lauten)
- 27) [25812] SSB SS de N2T0/NLI Section
by "Kevin F. Glynn" <kfglynn@prodigy.net>
- 28) [25813] QRP SS idea
by bcutter@teal.csn.net (Bob Cutter)
- 29) [25814] 10 M AM voice beacon
by Steven Weber <kd1jv@moose.ncia.net>
- 30) [25815] Re: QRP SS idea
by "Kevin F. Glynn" <kfglynn@prodigy.net>
- 31) [25816] Electronical QSLs & the postmodernist ethos of speedy delivery
by nilsbull@juno.com (Nils R Young)
- 32) [25817] Re: QRP SS idea
by Chuck Adams <adams@ticnet.com>
- 33) [25818] FS: Ten Tec Delta II
by "Tim Cook" <timcook@erinet.com>
- 34) [25819] SWEEPSTAKES
by Al Gritzmacher <ae2t@bigfoot.com>
- 35) [25820] Re: single vs multi ops (long)
by Al Gritzmacher <ae2t@bigfoot.com>
- 36) [25821] Re: Where do I find a fishing pole?
by art.silvers@pop3.kaiperm.org (Art Silvers)
- 37) [25822] Re: QRP SS idea
by mwattcpa@earthlink.net (Marty Watt)
- 38) [25823] Delta II - SOLD
by "Tim Cook" <timcook@erinet.com>
- 39) [25824] novice bands
by ac5ez@webtv.net (Larry B)
- 40) [25825] Out of Service
by "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
- 41) [25826] Re: QRP SS idea
by Hank Kohl K8DD <k8dd@contesting.com>
- 42) [25827] Email Help
by Chuck Adams <adams@ticnet.com>
- 43) [25828] buying a rig

by "DJ Rock" <b2bn@hotmail.com>
44) [25829] 10 metres active..
by Fred Lesnick <flesnick@tbaytel.net>
45) [25830] Fw: For Sale
by k6hcj@juno.com (Marv Fagenson)
46) [25831] re:11-2-10 sale
by Ronald_A_Pfeiffer@res.raytheon.com
47) [25832] Wind Toroid Direction
by dave_epps@juno.com
48) [25833] 10 M AM voice beacon, works!
by Steven Weber <kd1jv@moose.ncia.net>
49) [25834] ARRL - A POSITIVE Incident
by Brian Kassel <bkassel@dancris.com>
50) [25835] Re: Email Help
by Chuck Adams <adams@ticnet.com>
51) [25836] 10 Meters @ 1700 UTC
by Lou Martin <lmartin@uswest.net>
52) [25837] Re: QRP SS idea
by "Kevin F. Glynn" <kfglynn@prodigy.net>
53) [25838] Beacon
by tom whalen <whalen@swcp.com>
54) [25839] New Call
by Brad Mugleston <bmug@gwl.com>
55) [25840] 2N2/40 Update #6
by "Jim Kortge, K8IQY" <jokortge@cwix.com>
56) [25841] Opinion wanted: wire and ladder line source
by Roger Traylor <traylor@ECE.ORST.EDU>
57) [25842] FS: TenTec Scout 555 - Reduced
by Jerry Haigwood <w5jh@swlink.net>
58) [25843] elevated antenna cite
by hamjoel@juno.com
59) [25844] Elmer 101 Sw-40+ sidetone
by applitech@mcg.net (Claton Cadmus)
60) [25845] Re: QRP SS idea
by wd3p@juno.com (Larry Cahoon)
61) [25846] 10M AM beacon results
by Steven Weber <kd1jv@moose.ncia.net>
62) [25847] Re: Opinion wanted: wire and ladder line source
by "Kevin F. Glynn" <kfglynn@prodigy.net>
63) [25848] Opinion on Program
by Robert Palambo <palambo@infowest.com>
64) [25849] IC-735 Problem
by wb2vuo@juno.com (W. K. Hibbert)
65) [25850] WANTED TOP COVER FOR HW-8
by "Larry H. Lyda" <wa4pjp@volstate.net>
66) [25851] FW: NOGA BROADCAST TechAmerica Whistler Power Packs ****WARNING*

by Sam Billingsley <SBillingsley@usaninc.com>

67) [25852] 1999 ARRL Handbook Group Purchase Cutoff Date
by "John Burnley" <burnley-ia@worldnet.att.net>

Date: Mon, 23 Nov 1998 19:01:19 -0500
From: "Gene Hall" <evhall@ix.netcom.com>
To: <jrybak@mesa7.mesa.colorado.edu>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: "Fonya Hall" <wa4hhp@amsat.org>
Subject: [25786] Re: Varactor Diode Replacement Circuit
Message-ID: <002101be173d\$91d127c0\$4cabbacd@#evhall>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The article Jim is referring to can be found at:

www.ednmag.com/reg/1998/110598/23di.cfm

73, Gene wa4hhp@amsat.org

-----Original Message-----

From: James P Rybak <jrybak@mesa7.mesa.colorado.edu>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Monday, November 23, 1998 6:35 PM
Subject: Varactor Diode Replacement Circuit

>
>Check out page 130 of the November 5 issue of EDN magazine. There is a
>nice circuit which produces the same result as a varactor for tuning an
>LC circuit but this one uses a FET and tunes linearly. Lyle Williams is
>the author.
>
>Most college and university libraries as well as most electrical
>engineers subscribe to this magazine.
>
>Jim Rybak W0KSD
>

Date: Mon, 23 Nov 1998 19:06:15 EST

From: we6w@juno.com (Ed Loranger)
To: earlve3ab@igs.net
Cc: qrp-1@Lehigh.EDU
Subject: [25787] Re: Exploding voltage Regulators use protective diodes..
Message-ID: <19981123.160045.4759.2.we6w@juno.com>

Hey Earl, absolutely! I know it sounded like I was running around and blowing things up, <HI!>, but I had just posted 12 hours earlier to this exploding regulator, about how nice they put a diode in the supply line to the Yaesu Handy Transceiver power pack.

I agree completely about the protection diodes. We've burnt this thread many times.

Full wave bridge don't care which way the DC line comes in -- Drops 1.2 to 1.4 Volts. Carries all current.

In-line diode Drops .6-.7 volts and carries all current.

Diode and Bypass Relay. Holding current.

Diode to ground and fusible link or fuse in supply line. Gotta carry spare fuses or links around.

Zener Diode Method.

Oh, my Car battery 600 CCA was a joke. I have a dist. box I built that is 3 Amp fused. Spare fuse Taped to the side in case of stupidity.

Of which I have. Sorry if my attempt at jocularitry came out as irresponsible. I'm pretty solid on all these safety issues and don't understand why a radio kit with a 5 volt regulator doesn't use a Series diode in the line. It accepts 9-12 Volts.

Anyway all, Earl is right. Don't mess with them big batteries and unprotected loads. I knew I'd be ok cuz I had the 3 Amp fuse in there. Doesn't everyone?

-- Es Tks Earl OM, great to hear from you.
72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>
Enjoying Ham Radio every day! Santa Rosa, CA.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 23 Nov 1998 18:41:01 -0600
From: Tim Ahrens <tahrens@inetport.com>
To: Jack.Bryant@math.tamu.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25788] Re: FOX: W5TFB tomorrow
Message-ID: <365A009D.8E16830A@inetport.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

OK Jack - it's time to help out your fellow Texan(s).. be sure
to listen for the weak ones.. that will be us!

cu

Tim W5FN (90 miles as the crow flies).. oughta be interesting

Date: Mon, 23 Nov 1998 19:42:36 -0500
From: "W. D. (Doc) Lindsey" <70511.3041@compuserve.com>
To: "INTERNET:n1tp@worldnet.att.net" <n1tp@worldnet.att.net>
Cc: "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>, QRP-L Discussion Group
<QRP-L@LEHIGH.EDU>
Subject: [25789] Re: FOX - I've been promoted
Message-ID: <199811231944_MC2-6136-E9E6@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
Content-Transfer-Encoding: 7bit

Tom:

Yep Brian KB9BVN has replaced Alan KB7MBI who has had to withdraw as a
General+ FOX this season. Watch the updated schedule for his other session
:-).

72/73,
--Doc Lindsey/K0EVZ
DSBF
P.O. Box 7187
Bismarck, ND 58507
E-Mail 70511.3041@compuserve.com

Date: Mon, 23 Nov 1998 19:59:33 -0500
From: Dan Halbert <halbert@bbn.com>
To: qrp-l@lehigh.edu
Subject: [25790] Re: [25781] Varactor Diode Replacement Circuit
Message-ID: <199811240059.TAA17154@franklin.bbn.com>

>From: James P Rybak <jrybak@mesa7.mesa.colorado.edu>
>Check out page 130 of the November 5 issue of EDN magazine. There is a
>nice circuit which produces the same result as a varactor for tuning an
>LC circuit but this one uses a FET and tunes linearly. Lyle Williams is
>the author.
>Most college and university libraries as well as most electrical
>engineers subscribe to this magazine.

It's available online at
 <http://www.ednmag.com/reg/1998/110598/23di.cfm#tube>
PDF version at:
 <http://www.ednmag.com/reg/1998/110598/pdfs/23di.pdf>
There are many other interesting-looking headlines in the table of contents:
 <http://www.ednmag.com/reg/1998/110598/23toc.cfm>
(You need Adobe Acrobat Reader to see the PDF, and to see the schematic in
the HTML version. See <http://www.adobe.com> for Acrobat Reader.)

Dan, KB1RT

Date: Mon, 23 Nov 1998 19:54:49 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [25791] HAMLINKS URL
Message-ID: <365A03D9.BB1B88BA@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The correct Hamlinks URL (FINALLY!) is:

<http://www.homeusers.prestel.co.uk/g3ycc/hamlinks.html>

This is the probably the most comprehensive list of ham links on the
NET.

Tom, N1TP.

Date: Mon, 23 Nov 1998 17:09:26 -0800
From: art.silvers@pop3.kaiperm.org (Art Silvers)
To: Robert Armstrong <barmstrong@sisna.com>
Cc: qrp-l@Lehigh.EDU
Subject: [25792] Re: QRP-L digest 1285
Message-ID: <365A0745.E2598A91@POP3.kaiperm.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

There is an outfit called "South Bend Fishing Poles" in Northbrook, Ill. that sells the model SD20 20' fiberglass collapsible pole.
You could also try W6MMA, Vern Wright, who may still have a supply of them.

GL es 72 de W6AGS Arth

Date: Mon, 23 Nov 1998 20:20:53 -0500 (EST)
From: James Skalski <jskalski@buffnet.net>
To: qrp-l@Lehigh.EDU
Subject: [25793] WTB 22 Mhz crystal
Message-ID: <Pine.LNX.4.03.9811232019210.660-1000000@valhalla.valhalla.buffalo.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I found a 20 and a 24 in my junkbox....but need a 22. Anyone got one?
Holder not too important as I have not made the pcb yet.

73,

Jim (N2G0)

Date: Mon, 23 Nov 1998 20:30:53 -0500
From: Ed <edn4pk@voyageronline.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25794] FS:Argonaut 509
Message-ID: <365A0C4D.4A702C25@voyageronline.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Argonaut 509, about a 8.5 to 8.75. Works absolutely perfect. A couple of very (very) minor dings, nothing to lose sleep over. 3 to 4 watts out depending on band. Includes the optional outboard cw filter. Asking \$325 OBO
Ed W3NR

Date: Mon, 23 Nov 1998 20:33:02 -0500
From: Ed <edn4pk@voyageronline.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25795] FS:38S
Message-ID: <365A0CCE.EBA3A3E0@voyageronline.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

This is a fully operational board only. 5 watt mod. Worked just fine before I needed the case for another project. No off board components. Includes manual. \$35 OBO
Ed W3NR

Date: Mon, 23 Nov 1998 20:30:32 -0500
From: "W. D. (Doc) Lindsey" <70511.3041@compuserve.com>
To: QRP-L Discussion Group <QRP-L@LEHIGH.EDU>
Cc: "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [25796] Tues = a 2-FOX Night :-)
Message-ID: <199811232032_MC2-6148-BE8A@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
Content-Transfer-Encoding: 7bit

Gang:

Tomorrow evening is another of those evenings when there will be TWO (count 'em) FOXes running.

First is N/T+ FOX Jeff KF4JSV from VA. He will be on (Wednesday) from 0100-0300UTC, beginning on 7.123. This is 1900-2100CDT *local* time Tuesday.

Then comes General+ FOX Bill W5TFB from TX. His hours are 0200-0400UTC (Wednesday), and his starting frequency will be 7.036 and up. This will be 2000-2200CDT local time Tuesday.

Wow, just think of the possibilities. I hope to get *both* of them! Setup will be the OHR400 at 5 watts to the temporary Inverted WYE again. Here's hoping. Happy hunting, everyone.

72/73,
--Doc Lindsey/K0EVZ
DSBF
P.O. Box 7187
Bismarck, ND 58507
E-Mail 70511.3041@compuserve.com

Date: Mon, 23 Nov 1998 17:35:17 -0800
From: dave_epps@juno.com
To: qrp-1@lehigh.edu
Subject: [25797] Wind Toroid Help!
Message-ID: <19981123.173518.-100023.2.dave_epps@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Should the secondary winding on a toroid be wound in the same circular direction as the primary?
dave ab5pc fresno, ca.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 23 Nov 1998 20:07:36 -0600

From: "Lawrence T. Owens" <w4dec@dibbs.net>
To: qrp-1@Lehigh.EDU
Subject: [25798] SS QRP Operation
Message-ID: <365A14E8.6006@dibbs.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang,

For what it worth, here is my scores for the SSB Sweepstakes.

Single Op All Band:
Report S# Q W4DEC 55 AL
Operating Time 12 hrs 57 minutes

Band	QSOs	Points
160	0	0
80	29	58
40	9	18
20	49	98
15	40	80
10	74	148

Total	201	402 X 70 Multipliers = 28,140

Comments: Not really too great. Only worked two Q stations.

K7BG in MT with 119 Qs at the time and K7MM in EWA with 582 Qs at the time. What a great score at K7MM, wonder what he ended up with?

AL K0FRP and Bob N4BP, where were you kept a look out for you but unheard at this QTH at Theodore AL.

Was able to make a couple of short runs on 10 meters but not much luck. Lots of space above 28500 but not much operations there. Was able to make a short run on 75 meters in the Extra portion of the band that netted a few Qs before I was displaced by a B station.

I think the reason that we don't work each so much in the bigger contests is that we are all searching and pouncing and never hear each other. I heard one NL and one NWT station, but both were searching and pouncing so no luck in getting them. Only heard one MS station and the same there. He was very loud on 75 meters but S & P again so no chance.

All in all it was a pretty good sweeps and most of the stations were orderly and gentlemanly. Give me the CW contest any time over the SSb.

Will be on the CQ WW CW tests Single band 15 meters QRP. Hope to work some of you QRP-lers from over the Pond.

72 to all of you and lets see some more of your SS Results.

Larry (W4DEC)
QRP-L 1045:

Date: Tue, 24 Nov 1998 09:57:56 +0800
From: Dorothea Martin <dotty@ndkc.edu.ph>
To: qrp-l@lehigh.edu
Subject: [25799] Thanks for welcome messages
Message-ID: <3.0.6.32.19981124095756.007b7ec0@marist.ndkc.edu.ph>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello, to all, I wish to thank all the wonderful hams on this list who have sent me welcome messages and answered my questions about the Mitsuho M7X and possible antennas for it. There have been a number of antenna suggestions: dipoles on pulleys attached under the eaves of the roof, "small loop" antennas, the St. Louis vertical (if I can find the fishing pole), and long wires. I am game and expect to try all of them before too long. I'll keep you posted on the progress. You are a wonderful group and I'm glad to be a member.

73 to all,

Dotty Martin N1QBU/DU8

Date: Tue, 24 Nov 1998 19:07:08 -0700
From: Roy <marion@montana.com>
To: qrp-l@Lehigh.EDU
Subject: [25800] SS
Message-ID: <199811240206.TAA13509@paw.montana.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Worked 75 sections, 212 contacts. Everyone but NL,MAR,SNJ and ID,
which I can see from here. Not bad for QRP. Worked five more sections than the local QRO club with their five element KLM tribander. Had ALOT of fun. Was interesting how when I worked the CWSS a couple of weeks ago my QRP CW was making long and short distance contacts on 40 and 80 mtrs with ease, But that low band SSB was tough! Thankfully 10/15/20 were hot. BIG thanks to KL7Y and VY1A who made breaks in the huge pileup to call QRP

stations only! Can't wait till next year. 72/73 Roy AB7CE

Date: Mon, 23 Nov 1998 21:33:24 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: w4dec@dibbs.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [25801] Re: SS QRP Operation
Message-ID: <365A1AF4.80665263@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Rats! While leisurely scanning around 15 meters during the SS (a meager 42 QRP Qs) ran across W4BP ("baked potato") at least 4 or 5 times, but never called him. Never heard him say "Q" as his power level. With his FB signal into Florida, I'm certain he would have heard me had I called him. I'm sorry I didn't give him a call. Did, however, work Hawaii (KH7R) and Alaska (KL7V & KL1V) along the way. Also worked W1NG (well known contester and DXer in Ct.) and W0SD (home state abv. in S.D.) though. Tom, N1TP.

"Lawrence T. Owens" wrote:

> Hi Gang,
>
> For what it worth, here is my scores for the SSB Sweepstakes.
>
> Single Op All Band:
> Report S# Q W4DEC 55 AL
> Operating Time 12 hrs 57 minutes
>
> Band QSOs Points
> -----
> 160 0 0
> 80 29 58
> 40 9 18
> 20 49 98
> 15 40 80
> 10 74 148
> -----
> Total 201 402 X 70 Multipliers = 28,140
>
> Comments: Not really too great. Only worked two Q stations.
> K7BG in MT with 119 Qs at the time and K7MM in EWA with 582 Qs at the
> time. What a great score at K7MM, wonder what he ended up with?

> Al K0FRP and Bob N4BP, where were you kept a look out for you but
> unheard at this QTH at Theodore AL.
> Was able to make a couple of short runs on 10 meters but not much luck.
> Lots of space above 28500 but not much operations there. Was able to
> make a short run on 75 meters in the Extra portion of the band that
> netted a few Qs before I was displaced by a B station.
> I think the reason that we don't work each so much in the bigger
> contests is that we are all searching and pouncing and never hear each
> other. I heard one NL and one NWT station, but both were searching and
> pouncing so no luck in getting them. Only heard one MS station and the
> same there. He was very loud on 75 meters but S & P again so no chance.
> All in all it was a pretty good sweeps and most of the stations were
> orderly and gentlemanly. Give me the CW contest any time over the SSb.
> Will be on the CQ WW CW tests Single band 15 meters QRP. Hope to work
> some of you QRP-ers from over the Pond.
>
> 72 to all of you and lets see some more of your SS Results.
>
> Larry (W4DEC)
> QRP-L 1045:

Date: Mon, 23 Nov 1998 07:59:33 -0800
From: "Doug Hauff" <slmachco@fix.net>
To: <qrp-l@LeHigh.edu>
Subject: [25802] Rainbow Enclosures 1st run sold out!
Message-ID: <199811240256.SAA06470@fletch.fix.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Thanks everybody, my first run of Rainbow Enclosures is sold out! A couple of publications are going to include mention of the RE. so I am planning another run next month, they should be available in about six weeks. 72 Doug Hauff KE6RIE

Date: Mon, 23 Nov 1998 22:16:53 -0500
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>, NJQRP Club <njqrp@njqrp.org>
Subject: [25803] In anticipation os the upcoming Norcal-20
Message-ID: <365A2525.8FAB2826@home.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

If I remember the initial blurb on our upcoming kits, the case for the rig was going to be something of a custom creation. That being the case, (no pun intended) can anyone who has seen the prototypes comment on a similar case design that might be available? My thinking is that I'd like to build a tuner et.al. into a matching case. Anybody with any thoughts on this? Perhaps the casemaker could be persuaded to sell some additional empty units for folks who like to build onto their original units.

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Mon, 23 Nov 1998 20:39:38 +0000
From: Bob Hightower <ki7mn@extremezone.com>
To: n1tp@worldnet.att.net
Cc: qrp-l@lehigh.edu
Subject: [25804] Re: SS QRP Operation
Message-ID: <199811240328.UAA08930@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 09:33 PM 11/23/98 -0500, you wrote:

>Rats! While leisurely scanning around 15 meters during the SS (a meager 42 QRP

>Qs) ran across W4BP ("baked potato") at least 4 or 5 times, but never called him.

>Never heard him say "Q" as his power level. With his FB signal into Florida, I'm

>certain he would have heard me had I called him.

Ah, but he was working 'B'. I only heard two other qrp'ers, and they were also in S&P mode, so couldn't catch them.

Funny thing, one fellow in OR tailended one of my contacts with 'Arizona

station up 2', so I did. Said I was the first AZ station he had heard. Not really rare, though :^).

72,73

Bob Hightower KI7MN

<http://www.extremezone.com/~ki7mn>

Date: Mon, 23 Nov 1998 22:58:39 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [25805] QRP in SS
Message-ID: <365A2EEF.DA7BA88@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

While working only 42 Qs as QRP in the SS, I am pleased to report that the stations I contacted who had difficulty hearing me were very, very considerate. Notwithstanding the fast pace of the contest, each took as much time as was needed to get all my info, incl. Hawaii, Alaska, and ESPECIALLY W5YM at the Univ. of ARK, who could barely hear me, said to his co-operators at their shack: "Let's complete this QSO with this QRP station." While I was working KL7V, who had a tough time hearing my section "South Florida", contesters who were "standing by" to catch KL7V got impatient and said "South Florida" 2 or 3 times to speed things up so they could get in there and get the Alaska QSO. One contester said to me: "I really respect you 'low power' guys working in the contests. There seems to be an increasing respect for QRPers generally on the air these days. Tom, N1TP.

Date: Mon, 23 Nov 1998 23:30:00 -0500
From: "Jim Fielden" <fielden@utkux.utcc.utk.edu>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [25806] ARRL Membership & 1995 Handbook NN1G Transceiver
Message-ID: <01be1763\$190df9a0\$b812a980@galaxian>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Well after 8 years as a Ham I sent in the Money to join ARRL. I really had

strong feelings about not joining the ARRL. I don't really support the latest new "Dumb Ham" laws they want to pass on to the FCC, I don't at all like the way ARRL employs post to this group goodies only for ARRL members(Like see this GREAT story on QRP, but if you're not ARRL get lost)

With all that said and sliding into my Flame Garments, I will say, I do like that they are there everyday trying to see that Hams get a fair shake, I do like QST for the most part. I like the ARRL test guides because you have to study informations instead of just looking at questions and answers. I really like the QRP Books that they have done (see it's a qrp message). Well for the real truth I got a free \$29.00 CD for joining so that made it like \$5.00 to join.

On the NN1G Transceiver in the 1995 Handbook, "A compact Single-Band Transceiver for 80 Through 20 M" two board unit.
I wonder if anyone has the Parts list typed up for this and the information package (PC board patterns, parts overlays and full alignment instructions)?

For Internet Heros: Yes I know I misspell words, use bad english and in general am a scumbag so please don't E-mail me and tell me.

72 * Jim, KU4QW - QRP-L # 1481 - G-QRP # 10117
fielden@utkux.utcc.utk.edu - FISTS # 5380 - QRP ARCI # 9789
<http://www.qsl.net/ku4qw/> - NorCal Zombie #334

Date: Mon, 23 Nov 1998 23:51:54 -0500
From: Ed Tanton <n4xy@att.net>
To: dave_epps@juno.com
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [25807] Re: Wind Toroid Help!
Message-ID: <3.0.5.32.19981123235154.00c0f430@postoffice.worldnet.att.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>Should the secondary winding on a toroid be wound in the same circular
>direction as the primary?
> dave ab5pc fresno, ca.

What matters is phasing Dave-the winding's phasing is typically shown in the schematic with a solid dot by a particular wire-end... I THINK being able to keep track of the correct phasing would be much simpler by keeping the direction the same... especially considering the wires are usually the same color.

"Think you can, think you can't: either way you're right!" Henry Ford

--
73 and Queue Our Pea de WA8MCQ wa8mcq@erols.com
President, ORP ARCI

Date: Mon, 23 Nov 1998 21:27:04 -0800
From: "Frank" <ke6vhm@earthlink.net>
To: <Sachsarch@aol.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [25809] Re: IC-706 Tune Control
Message-ID: <006c01be176c\$2de2d5e0\$2a02b2d1@frankwes>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Which two pins are jumpered?
Thanks es 72 de Frank

Date: Tue, 24 Nov 1998 02:28:04 -0500 (EST)
From: Bob Patten <n4bp@bc.seflin.org>
To: Frank <ke6vhm@earthlink.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [25810] Re: IC-706 Tune Control
Message-ID: <Pine.3.89.9811240247.E12458-0100000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 23 Nov 1998, Frank wrote:

> Which two pins are jumpered?
>
I'd also love to know!

73,

Bob Patten, N4BP , ' ' ' , (0 0) Plantation, FL

o00o-()-o00

E-Mail: n4bp@bc.seflin.org
Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>
Brass Pounder BBS: (954) 472-7715

Date: Tue, 24 Nov 1998 06:54:18 EST
From: dhlauten@juno.com (David H. Lauten)
To: qrp-1@Lehigh.EDU
Subject: [25811] Re: QRP FOURM Proccedings

Message-ID: <19981124.070104.8095.2.DHLAUTEN@juno.com>

QRP-L Gang,

Are their copies of various QRP Fourm Proccedings available for sale? How would I order them?

I have been reading Paficicon and it is great.

72 de David Lauten, KF4HAW

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 24 Nov 1998 10:02:06 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [25812] SSB SS de N2T0/NLI Section
Message-ID: <199811241503.KAA83848@pimout3-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi gang,

I had a blast during the contest this past weekend.

Worked 200 QSOs on 75M, 40M, 20M and 15M with 59 sections in 10 hours.
Only one on 75M, using 40M bent leg dipole as long wire against
counterpoise. Nodoby on during Sun mid-afternoon. Wish I worked them on
Sat night.

Rigs, MFJ-9440, MFJ-9420 and Icom IC-728. Turned down the ALC gain on MFJ
rigs to ensure 5 watts PEP into dummy load and was set.

Total score 23,600. Heard a lot of QRPers and had a quick chat with Keith,
N2QRP while I was holding a freq and calling CQ on 40M Sun afternoon.

Looking forward to next year.

72 Kevin N2T0
Brooklyn, NYC
kfglynn@prodigy.net

Date: Tue, 24 Nov 1998 08:20:38 -0700
From: bcutter@teal.csn.net (Bob Cutter)
To: qrp-1@LEHIGH.EDU
Subject: [25813] QRP SS idea
Message-ID: <199811241520.IAA13759@mailrelay.sni.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

There were a lot of us on both CW and SSB but S&P does not allow us to catch many of ourselves. Perhaps we could agree to check a certain frequency on the hour for each other.

In the SSB I was using my Cascade on 20M. I continue to be truly amazed with the signal reports and the performance of this rig.

VT and Yukon were the high point for me this year with 118 Q's and 51 sections.

72, Bob KI0G

Date: Tue, 24 Nov 1998 10:55:04
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-1@lehigh.edu
Subject: [25814] 10 M AM voice beacon
Message-ID: <3.0.3.16.19981124105504.30e7087c@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Howdy,

I got my voice recarder chip and a timer circuit set up now to call "CQ CQ CQ 10 meter AM, this is KD1JV, QRP" and repets every 7 seconds. The receiver is active between calls, but due to high local noise levels, the squelch is set kinda high.

The Maxon is currently calling CQ, please give a listen and report if you can hear it, thanks!

Freq is 29.060 Mhz
Power about 4 watts
Ant Astron A99 Vertical.
Time, daily from about 9:30-10 am, EST to local sunset.

72,
Steve, KD1JV....In the White Mountains of New Hampshire

"Melt Solder"

Date: Tue, 24 Nov 1998 10:41:13 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: <bcutter@teal.csn.net>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [25815] Re: QRP SS idea
Message-ID: <199811241542.KAA07160@pimout3-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Bob and gang,

I like your idea about checking a freq every so often. May be a bit tough though on 20M, seemed like no clear freq anywhere. With all the B stations running processor splatter was at times a nightmare, especially with no RF gain, attenuator or filtering on my rigs (MFJ SSB rigs).

72 Kevin N2T0
Brooklyn, NYC
kfglynn@prodigy.net

Date: Tue, 24 Nov 1998 09:15:42 -0500
From: nilsbull@juno.com (Nils R Young)
To: QRP-L@lehigh.edu
Subject: [25816] Electronical QSLs & the postmodernist ethos of speedy delivery
Message-ID: <19981124.091548.11966.1.nilsbull@juno.com>

Gang,

I've been reading this long winded string about electronic QSLs. A lot of different ideas & some interesting sources have come through the tube. Like that "QSL bureau" place where you can create yer own electronic QSLs . . . kinda like those "postcard" places where you can send people obnoxious cartoons with various depths of depravity.

Me? I like the hold-'em-in-yer-hand variety, if only 'cause I still have a huge pile of unused ones left. And only what's left of this year and next to use 'em up ('cause they have the year as "19__"). And I made 'em

myself with my own little pinkies.

But there's also the sending out part that slows me down. So it's a mixed decision.

A long time ago, when I had "the real station" in the middle of sprawling low-end suburbia, I used to send cards out almost monthly through the W1EP DX QSL Service. But that one ended nearly a decade ago, so I don't do that any more. Maybe it's 'cause I've gotten lazy. Maybe it's 'cause I don't get on the air as much as I used to. (It's this list's fault: all those kits & stuff to play with!) Or maybe it's 'cause I haven't found the 90s equivalent of the ol' W1EP DX QSL Service yit. Whatever.

And I say this with a stack needing sent & the cost of even sending a post card kinda climbing slowly to the level of non-compliance with previous cogitations on the subject.

So I feel guilty for not having kept up my side of the card-sending bargain, but man do those electronic QSL cards look easy. Or nice. Or almost (though we know very well that they ain't) cheap. And I just found a big stack of nice card stock that I haven't cut up into little pieces yet. So maybe the Pearl & I and the three forms in two different galleys will have a party over Christmas break. I'll have to change the year numbers though. Twelve point Cooper O.S. Italic. Cast special for me in this century by a friend of my father.

Do you ever get the feeling that things are rushing too fast toward some sort of loss of contentment? Maybe it's the cards, gang. Maybe it's the cards.

Even Charles Bukowski has a web page.

Weird planet.

73

Nils

Nils R. Bull Young :: La Estancia de los Guajolotes Sonrientes
WB8IJN &c :: The Tagalong Press :: email to nilsbull@juno.com
<http://www.geocities.com/Athens/Olympus/9172>

"In my day we had to FIGHT to have email! Every day was a struggle!"

-- Comrade Sergei

Nikolaievich McTovarishov

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>

or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 24 Nov 98 10:17:49 -0500
From: Chuck Adams <adams@ticnet.com>
To: Bob Cutter <bcutter@teal.csn.net>
Cc: qrp <qrp-1@lehigh.edu>
Subject: [25817] Re: QRP SS idea
Message-ID: <199811241614.LAA361280@nss4.cc.Lehigh.EDU>

Bob et.al.,

Although at first the idea of checking the QRP frequencies or a specific frequency on the hour seems like a good one I hate to be the bearer of bad news. The ARRL rules and contest regs prohibit the pre-scheduling of a contact for a contest.

The reason for the rule is obvious. I could make a deal to meet a V01 or a VE7/YV1 at a specific time during SS and get closer to a clean sweep of the sections.

The contest gurus can back me on this or shoot me down if I happen to be in error, but let's not get QRPers in trouble with something that is against the rules.

The basic idea behind any contest (real contest as in ARRL SS, etc.) is to have everyone play on a level field using a basic set of rules that everyone agrees to follow.

This ties into the email QSL thread in one way also and all the other related threads. If you tell me you are Q, then you are Q. If someone sends me an application with photocopy of QSL cards for an award and they say they were QRP, then they were QRP. If you think about it the only reason the other person would put your call/QRP on the QSL is 'cuz you sent them same. Did they measure your power output? I don't think so. The ARRL requires the QRP notation on all the cards, but then again they have a larger audience to work with and the probable reason for the rule.

The ARCI does not publish the membership list and we use the fact that you copied or obtained the number on the air or via QSL card to confirm a contact. No QSL needed for contest Qs. Works out and the honor system is in play. Noone wants to be a policeman on this system. It causes

more problems than it solves to try to do it otherwise. No thread on these issues please. It's the system and it has worked for 30 years. No need to change it because someone is paranoid..... :-)

During SS as a QRPer I can tell you that it is a rough row to hoe, even with an awesome antenna system. You chose to operate that way and you just have to work at it. Isn't that why we do it? They take the high road and we take the low road. We'll get to the end, compare notes, and go on. It's life. And even though a lot of the posting of the scores involves the section count (79 max) there is a reason why you don't see too many complete sweeps, i.e. worked all 79. It is very difficult and a milestone that when you complete it (I haven't) you know that you have gone where few have. I'll bet the number is around 2% for the ratio of those that have swept the section count and the total that have entered.

OK, enough of that thread.

A new one. The next ARRL contest is the 10 meter contest in December that we outta as QRPers and as a group enter. Since we have gotten the attention of some of the contestors, let's just keep at it. Just do it. :-) The solar flux is hanging in there over 120 pretty much of the time, so 10 meters should a good one, but again that's why you have to turn on the rig. At least you can work all the locals. :-)

And finally, for the newbies. This is not a contest reflector. :-) QRP-L has a lot of information on contesting, foxhunts, etc. All mainly aimed at getting you off the keyboard and in front of the rig. The world is heading towards the internet and you are among the masses, whether you admit it or not, but let's all hope that you do get away from the computer and on the air. I haven't worked a lot of you yet. :-) I was without an antenna for a while but now should have time to get on the air. Won't tell you which band(s) you have to come looking for me. :-) No schedules and no spots..... other than sun spots.

FYI

--

Chuck Adams K5FO adams@ticnet.com CP-60

<http://www.ticnet.com/k5fo>

Date: Tue, 24 Nov 1998 11:21:32 -0500
From: "Tim Cook" <timcook@erinet.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [25818] FS: Ten Tec Delta II
Message-ID: <022101be17c6\$807b99e0\$076b5acf@timcook.erinet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have for sale the Delta II. An unexpected deal came along here locally on a Paragon that was too good to pass up. Therefore the Delta must find a new home. It is in good shape, (backlight is dim, but the fix has been well documented on the Ten Tec reflector) It comes with the original box, power cord, Ten Tec cooling fan option, like new Ten Tec hand mic and manual. Will ship and insure for \$615 in the conus. This radio was bought from Ten Tec in may (used) and was gone over by them at that time. Ten Tec gets \$895 for them used. I would take a 285 CW filter in as part trade. Please email direct if you are interested. The power output is adjustable from the front panel from 0-100 watts.

Thanks

Tim

NZ8J

Date: Tue, 24 Nov 1998 11:30:12 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: qrp-1@lehigh.edu
Subject: [25819] SWEEPSTAKES
Message-ID: <2.2.32.19981124163012.00ebf258@localnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Worked SS Phone this weekend and got my first ever SWEEP!

I wasn't QRP, I ran Low power <150W, which felt like QRP at times! I was planning to run QRO at first, but at the last minute, I said what the heck, why bother with all the RFI and TVI, just run barefoot at 100W and have fun. And that's what I did. See, you guys are having a positive effect on me already!

Anyway, I didn't work as many 'Q' class stations as in the CW weekend, but I did work a few. The lucky 11 were:

10SSB	22-Nov-98	03:09	49	N7VY	96	Q 91	Az	2\$
40SSB	22-Nov-98	15:40	187	K2FF	245	Q 80	Ms	2\$
80SSB	22-Nov-98	15:54	193	KA1NDY	80	Q 85	WPa	2\$
80SSB	22-Nov-98	16:46	215	WA8RJF	223	Q 65	Oh	2\$
40SSB	22-Nov-98	18:36	336	K2WK	185	Q 66	NNj	2\$
40SSB	22-Nov-98	18:36	337	AA2VK	141	Q 94	NLi	2\$
40SSB	22-Nov-98	19:04	357	K3CR	409	Q 92	WPa	2
40SSB	22-Nov-98	20:01	382	K3AN	132	Q 61	Ep	2
10SSB	22-Nov-98	20:26	393	KA0ESW	32	Q 85	Co	2
10SSB	22-Nov-98	20:34	396	W0HEP	162	Q 56	Co	2\$
10SSB	22-Nov-98	20:40	399	K0YO	11	Q 94	Co	2

Some were a struggle, but some of them were hard to believe they weren't high power. It's amazing when propagation is in your favor what 5 watts can do.

Anyway, I made 454 QSOs and the sweep (79) so I'm happy. I could have worked much more, but contest fun for me is work a couple hours, watch football, work an hour, eat dinner, work a few hours, ... etc. Just think if I got really serious!

Second-to-last section worked: WMA !?! I worked so many W1's in ENY I wanted to ask them to move back across the state line!

And I had to explain what a Happy Dance was to my family!

73/72

Al AE2T

Date: Tue, 24 Nov 1998 11:30:13 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: qrp-l@lehigh.edu
Subject: [25820] Re: single vs multi ops (long)
Message-ID: <2.2.32.19981124163013.00755398@localnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>Date: Mon, 23 Nov 1998 11:27:06 -0600
>From: "Jeff M. Gold" <JGold@tntech.edu>
>To: QRP-L #98 <qrp-l@lehigh.edu>
>Subject: [25760] single vs multi ops
>Message-ID: <001801be1706\$7e538d00\$4d0b9595@Jeffro.cc.tntech.edu>

>MIME-version: 1.0
>Content-type: text/plain; charset="iso-8859-1"
>Content-transfer-encoding: 7bit
>Content-Transfer-Encoding: 7bit
>
>Thanks to all those pointing out I am multi op. I didn't even think about
>this. Took myself out of Q class according to rules. Bottom line, wasn't
>trying to be competitive and more interested in quality time with son than
>if I could have won entire contest.
>
>72
>Jeff, AC4HF

I read your post and never thought about that. 8-) There are many levels of "winning" in a contest, and I think you found one you weren't looking for. Serendipity!

We often want to find ways to promote our hobby to young people, but seem to have trouble doing it. One of the things that seems to work is to introduce them to contesting. The pace is faster and the rewards more apparent, so it keeps their attention a bit more than the more subtle aspects of Ham Radio.

To introduce kids into Amateur Radio using Contesting there is an event called the Kids Contest. They are usually held twice a year. The format is to invite a youngster into your shack and assist them in contacting others in this contest. It is low-keyed and participation is small, so it is usually fun without disrupting the bands. They are phone, usually 40 and 20 meters and the kids exchange their name, state, age and favorite color. All entrants 'win' and receive a certificate. It's a lot of fun and only lasts 4 hours, so it doesn't eat up a whole weekend either.

My youngest son, Bryan, 11, tried this a couple of times and the bug has bitten. He is studying for his license - Novice or Tech+, and is very interested in the odd and mystical things I do in the shack. He's one of those kids that watches things and you don't think he's paying attention, but later he can reproduce what he saw done. He passed Element 2 recently and is still working on 1A and 3A.

He now wants to go to club meetings, and the last kit I got, an OHR WM2, I let him build for me. I assisted, but he did most of the work and it turned out great. He also tags along to Field Days. This year, with the experience he got with the Kids Contests, he operated at the FD phone station under supervision and had good results.

But a funny thing happened. His older brother, Frank, 17, who never showed any interest in Ham Radio at all, saw him operate and wanted to give it a try. So he got a chance to operate too. He is also studying for a ticket now.

The theory and code are still just as difficult, especially for kids with their school studies and everything else they are into, but the interest is now there. When I worked in sales once, an advisor told us to "sell the sizzle, not the steak." This is what the Kids Contests and involving young people in contests, RFDing and similar activities does. QRP operation is a good area too, as most equipment can be built from a kit for a hands-on experience as well as being affordable for young people. But it's the excitement of operating that motivates them.

There is a e-mail reflector (list) for the Kids Contests which carries the announcements and rules. You can check out their FAQ at <http://www.contesting.com/kidsfaq.html> or subscribe by sending a 'SUBSCRIBE' request to kids-REQUEST@contesting.com

My sons are still studying for their tickets. Rome wasn't built in a day and I'm encourageing them to really learn about what is on the tests, not just memorize the facts. If they make it, fine, if not, they had fun along the way as far as they went. I won't force them, just encourage and aid their study.

They even motivated my XYL to upgrade from Novice to Tech+!

Hope this is of interest to the group.

72,

Al AE2T

Date: Tue, 24 Nov 1998 08:37:40 -0800
From: art.silvers@pop3.kaiperm.org (Art Silvers)
To: barmstrong@sisna.com
Cc: qrp-1@Lehigh.EDU
Subject: [25821] Re: Where do I find a fishing pole?
Message-ID: <365AE0D4.F4C872E7@POP3.kaiperm.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Some more info on the SD-20.

Bob Hightower wrote:

> At 05:09 PM 11/23/98 -0800, you wrote:
> >There is an outfit called "South Bend Fishing Poles" in Northbrook, Ill.
> that sells the model SD20 20' fiberglass collapsible pole.

> >You could also try W6MMA, Vern Wright, who may still have a supply of them.
> >
> South Bend had a minimum order of something like \$400.00 or so, as I found
> out last spring. You might be better off getting one from 'Verne.
> 72,73
> Bob Hightower KI7MN
>
> <http://www.extremezone.com/~ki7mn>

Date: Tue, 24 Nov 1998 16:44:55 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [25822] Re: QRP SS idea
Message-ID: <365ae1df.167306935@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

On Tue, 24 Nov 98 10:17:49 -0500, Chuck Adams <adams@ticnet.com> wrote:

>Although at first the idea of checking the QRP frequencies
>or a specific frequency on the hour seems like a good one
>I hate to be the bearer of bad news. The ARRL rules and=20
>contest regs prohibit the pre-scheduling of a contact for a
>contest.

Perhaps a better (and more altruistic) idea is to try, as QRP entries,
spending time in the novice subbands on CW contests. I'd imagine we =
could
have some territory, and perhaps even some success at calling CQ and =
running
stations for a while. I plan to spend more active time there, simply =
because
I need to work on my CW speed. I'm having difficulty making the jump =
from
17/18 to 35/40 :)

Just a thought ...

--

72 es 73 de Marty, KM7W

-----=

Memphis, Tennessee =
<http://home.earthlink.net/~mwattcpa>
VE -- NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid =
EM55ce
CODE WARRIOR(c) #29 -- Mobile CW -- "Taking Code on the Road with a =
Vengeance"

Date: Tue, 24 Nov 1998 11:58:48 -0500
From: "Tim Cook" <timcook@erinet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [25823] Delta II - SOLD
Message-ID: <024301be17cb\$b5720120\$076b5acf@timcook.erinet.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

the Delta II has been sold,
thanks
tim
NZ8J

Date: Tue, 24 Nov 1998 11:03:57 -0600 (CST)
From: ac5ez@webtv.net (Larry B)
To: qrp-l@Lehigh.EDU
Subject: [25824] novice bands
Message-ID: <14692-365AE6FD-249@mailtod-122.bryant.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)
Content-Transfer-Encoding: 7Bit

Spending time in the novice bands may be a thing of the past after the
fcc and arrl get through adjusting the novice bands right out of
existence as far as cw goes. Next year may be the last year for cw in the
novice bands.
K1ZW

Date: Tue, 24 Nov 1998 12:08:50 -0500 (EST)
From: "L. B. Cebik" <cebik@utkux.utcc.utk.edu>
To: tenten-1@lehigh.edu, QRP-L List <qrp-l@lehigh.edu>, gqrp-l@blacksheep.org,
towertalk@contesting.com, antennas@qth.net, antennaware@contesting.com
Subject: [25825] Out of Service
Message-ID: <Pine.GS0.3.96.981124120440.11369A-1000000@larry.cas.utk.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have received word that UTK.EDU will be out of service from Thursday AM through Monday AM (to replace a floor in the computer center, I have been told).

It is unlikely that e-mail will reach me during this period, and I shall not see what the system picks up until late Monday.

Likewise, my website will not be accessible during this period--not even to me. Hope it is still there on Monday.

I apologize in advance should this be an inconvenience to anyone.

-73-

LB, W4RNL

L. B. Cebik, W4RNL	/\ /\ *	/ / /	(Off)(423) 974-7215
1434 High Mesa Drive	/ \/ \/\	----/\---	(Hm) (423) 938-6335
Knoxville, Tennessee	/\ \ \ \	/ / /	(FAX)(423) 974-3509
37938-4443 USA	/ \ \ \ \		cebik@utk.edu
URL:	http://web.utk.edu/~cebik/radio.html		

Date: Tue, 24 Nov 1998 12:11:36 -0500
From: Hank Kohl K8DD <k8dd@contesting.com>
To: adams@ticnet.com
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [25826] Re: QRP SS idea
Message-ID: <3.0.5.32.19981124121136.00943290@192.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 10:17 AM 11/24/98 -0500, Chuck Adams wrote:

>

>Bob et.al.,
>
>Although at first the idea of checking the QRP frequencies
>or a specific frequency on the hour seems like a good one
>I hate to be the bearer of bad news. The ARRL rules and
>contest regs prohibit the pre-scheduling of a contact for a
>contest.
>
>The reason for the rule is obvious. I could make a deal to
>meet a V01 or a VE7/YV1 at a specific time during SS and
>get closer to a clean sweep of the sections.
>

Chuck, Bob, et.al.,

Yeah, that's the way the rules are written. I can see both
sides of it - cut the guys that won't post big scores some
slack and rules are rules!

You get assistance from packet, schedules, etc you are, by the
rules, multi op.

Rules are rules wins everytime.

73 Hank K8DD

Date: Tue, 24 Nov 98 11:21:01 -0500
From: Chuck Adams <adams@ticnet.com>
To: qrp <qrp-1@lehigh.edu>
Subject: [25827] Email Help
Message-ID: <199811241723.MAA190606@nss4.cc.Lehigh.EDU>

Gang,

OK, one of the few times to me to ask for direct help on.

Since I have gone from an online situation to the
house with a PC running Windows98 I miss the
UNIX world of email and ASCII windows with
fixed fonts. :-) Display of headers at the same
time so I know where and how I got the email.....
And I get tired of W98 locking up for no reason at
all and no core files to examine and determine
where the problem is..... Anyway.

I have a bunch of Elmer200 stuff done and on the way over but I've run into a slight snag, so someone help me out here. It's the lf vs. nl/lf problem. I created the files using vi on an SGI system. Download to floppy and then import into E-Mail Connection. Oooops. All one big contiguous string with lines and paragraphs not separated out. All the little tricks that I know about vi and vim don't seem to work in this case. The ^V escape character, etc.

So any help appreciated from someone that has been there done that..... If you are reading this after it has been posted for 30 mins, forget it. Someone has probably already emailed to me. No need to answer via the reflector as this is a onetime one individual problem... :-)

First person to get me a correct solution that works get a care package from the shack. :-) Again if you are getting this via the digest you are too late.

Please, no replies via the reflector.....

TIA es tnx

--

Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Tue, 24 Nov 1998 09:31:31 PST
From: "DJ Rock" <b2bn@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [25828] buying a rig
Message-ID: <19981124173131.17456.qmail@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain

Helloo all:
Thanks for the info about email filtering, works like a charm:
I'm buying a rig, and I wanted to run some perspective deals across the board:
Kenwood

TS 520s with vfo 520s, 350\$
Ten Tec Omni C 550\$
Alinco dx 70-t 550\$
Kenowood TS 140s 550\$

all of these are used of course. Also thinking about Icom 706 new.
thanks for the help.

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Tue, 24 Nov 1998 12:35:24 -0500
From: Fred Lesnick <flesnick@tbaytel.net>
To: 50mhz <50mhz@qth.net>, "qrp-canada@lists.gpfn.sk.ca" <qrp-canada@lists.gpfn.sk.ca>, qrp-l <qrp-l@Lehigh.EDU>, njqrp <njqrp@njqrp.org>
Subject: [25829] 10 metres active..
Message-ID: <365AEE5C.9C3A5DF6@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

10 metres is swirling with activity. Hearing all kinds of beacons on cw. FM is also busy. Listening up for KD1JV 's beacon on 29.060 a.m., but not hearing it yet. Enjoy 10 all who use it today.
Fred VE3FAL

Date: Tue, 24 Nov 1998 09:27:20 -0800
From: k6hcj@juno.com (Marv Fagenson)
To: qrp-l@Lehigh.edu
Subject: [25830] Fw: For Sale
Message-ID: <19981124.093657.-284417.1.k6hcj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Marv Fagenson
k6hcj@Juno.com

----- Forwarded message -----
From: Russ <kg6ip@qnet.com>
To: Marv Fagenson <k6hcj@juno.com>

Date: Mon, 23 Nov 1998 20:56:37 -0800
Subject: For Sale
Message-ID: <365A3C85.E1DDB1A5@qnet.com>

Noise Filter, NIR 10, SSB, CW, RTTY.....\$95
PK232mbx, w/ amtor, Pactor mods.....\$100

HyGain Explorer 14 TriBander w/ 40 mtr Add on Kit.....\$125
Mosley 12/17mtr. rotateable dipole w/ W2DU Balun.....\$100

Contat Russ KG6IP@qnet.com or 323-730-4260

Thanks
R.

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 24 Nov 1998 12:31:47 -0500
From: Ronald_A_Pfeiffer@res.raytheon.com
To: qrp-l@Lehigh.EDU
Subject: [25831] re:11-2-10 sale
Message-ID: <852566C6.00604B4A.00@ressud-as01.res.ray.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

The Maxon and 10 meter conversion kit is sold.

Ron - N1ZSW

Date: Tue, 24 Nov 1998 09:33:11 -0800
From: dave_epps@juno.com
To: qrp-l@lehigh.edu
Subject: [25832] Wind Toroid Direction
Message-ID: <19981124.094305.-99263.2.dave_epps@juno.com>

MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

For general info.

The designer of this circuit says to wind the secondary in the "same" circular direction as the primary.

Tks for the feedback from others>

dave ab5pc fresno, ca.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 24 Nov 1998 12:56:30
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-l@lehigh.edu
Subject: [25833] 10 M AM voice beacon, works!
Message-ID: <3.0.3.16.19981124125630.1c771536@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Howdy,

Well dip me in flux, I've made 3 QSO's so far already!

One problem with calling CQ every 7 seconds is that people answer, generally at the same time a customer walks in the door or UPS shows up :-)

So, running the converted Maxon at 4 watts, AM, I got a call from W5RAA, mobile in Texas, heard K0RDO repsond, but dind't complete the exchange (customer came in) and K0RFQ in Springfield, Missouri

If this keeps up, I'll have to run the CQ beacon somewhat more limited hours, got to get some work done :-)

Hey, It does work, far out!

72,

Steve, KD1JV....In the White Mountains of New Hampshire

"Melt Solder"

Date: Tue, 24 Nov 1998 10:32:32 -0700
From: Brian Kassel <bkassel@dancris.com>
To: QRP-L <QRP-L@lehigh.edu>
Subject: [25834] ARRL - A POSITIVE Incident
Message-ID: <365AEDB0.446F4B61@dancris.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gangue:

Sometimes we, as human beings tend to focus on the negative aspects of our hobby, rather than the positive. Here is an example of a personal incident that occurred between the ARRL and myself. I wish to stress that I in no way am trying to impress upon anyone that the ARRL is perfect, nor do I wish to start any kind of flame war. I only wish to relate this incident to you as it happened, and give credit where credit is due. I have received Dan's permission to post his message to me.

Brian W5VB0

-----Original Message-----

From: Brian Kassel [mailto:bkassel@dancris.com]
Sent: Monday, November 23, 1998 3:56 PM
To: n1nd@arrl.org
Subject: 1997 CW SS Pin Still missing

Hi:

Last year, I submitted my 1997 CW SS log with well over 100 QSO's. At that time I also requested the pin, and enclosed a check for the \$5.00 amount.

Well, I never did receive the pin. about 6 months later I sent an email to ARRL asking what I needed to do to get the pin. I would be glad to submit another \$5.00 or do whatever it takes to get the 1997 CW SS pin. Please reply when you can, as I never did receive any reply to my previous query.

Thanks,
Brian W5VB0

Subject: RE: 1997 CW SS Pin Still missing
Date: Mon, 23 Nov 1998 16:22:03 -0500

From: "Henderson, Dan N1ND" <DHenderson@arrl.org>
To: "'Brian Kassel'" <bkassel@dancris.com>

Hi Brian:

First, I apologize for the lack of response about your 1997 CS SS Pin. While it was before my time here, that kind of lack of response is not acceptable to me. I am shipping you out a 1997 Pin in the US Mail. You should receive it in a few days.

Hope you did well in the 1998 Contest. 73

Dan Henderson, N1ND
Contest Branch Manager, ARRL

Date: Tue, 24 Nov 98 12:05:07 -0500
From: Chuck Adams <adams@ticnet.com>
To: qrp <qrp-l@lehigh.edu>
Subject: [25835] Re: Email Help
Message-ID: <199811241804.NAA65428@nss4.cc.Lehigh.EDU>

Gang,

I knew we'd get a winner in a hurry. Jack Bryant, W5TFB, was the winner. Using M/S DOS edit command did it, so now pandora's box is now open.
:-)

Thanks to all that replied rather quickly as I knew you would.

It was QRP related to get the stuff from one system to another on the Elmer200 postings.....

dit dit

OH, Jack. You're supposed to be resting up for the fox run tonight.....

--
Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Tue, 24 Nov 1998 11:07:08 -0700
From: Lou Martin <lmartin@uswest.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25836] 10 Meters @ 1700 UTC
Message-ID: <365AF5CC.A527EFAC@clsp.uswest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi All,

Haven't heard much with the R-4A tuning between 29.0 - 29.1. A couple of carriers around 29.012 and 29.026, and a very faint carrier at 29.060! Could that be KD1JV's beacon?

Quiet in Colorado, LOU
KC0BBE

Fred Lesnick wrote:

> 10 metres is swirling with activity. Hearing all kinds of beacons on
> cw.FM is also busy. Listening up for KD1JV 's beacon on 29.060 a.m.,
> but
> not hearing it yet. Enjoy 10 all who use it today.
> Fred VE3FAL

Date: Tue, 24 Nov 1998 13:55:00 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [25837] Re: QRP SS idea
Message-ID: <199811241856.NAA47670@pimout4-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi gang,

I heard more than once a station telling another station that a particular

section is on X frequency, etc.

One station asked me to put him up on the cluster and I told him I'm Single Op and couldn't do it, and BTW, my packet station is not up at the moment.

72 Kevin N2T0
Brooklyn, NYC
kfglynn@prodigy.net

Date: Tue, 24 Nov 1998 12:12:22 -0700
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [25838] Beacon
Message-ID: <365B0516.3071@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hearing a carrier on .060 but no audio yet...Mabye its the beacon.

Will continue to monitor till I have to go to work..

72, Tom WB5QYT

Date: Tue, 24 Nov 1998 12:13:53 -0700
From: Brad Mugleston <bmug@gwl.com>
To: "'qrp-1'" <qrp-1@lehigh.edu>, "'cw'" <cw@qth.net>
Subject: [25839] New Call
Message-ID: <01BE17A3.EA11DD60.bmug@gwl.com>

Well, its official. My new call is KI00T (that's a LOT of Dahs). What shall it be Old Timer or Old C00T. I went for a new call to shorten KB0ROL but I'm not sure this is better. I need to play with it for awhile. There's always the EXTRA call available (AB0??).

72's and 73's

de KI00T, Brad (formerly KB0ROL)

Date: Tue, 24 Nov 1998 14:39:20 -0500
From: "Jim Kortge, K8IQY" <jokortge@cwix.com>
To: qrp-l@lehigh.edu
Subject: [25840] 2N2/40 Update #6
Message-ID: <3.0.1.32.19981124143920.01464194@mail49.cwix.com>
MIME-version: 1.0
Content-type: text/plain; charset="us-ascii"

If you're not interested in the 2N2/40 project,
hit delete now.

For those interested, I have updated the 2N2/40 pictures
on my web page. The URL is: <http://home.cwix.com/~jokortge@cwix.com/>
These pictures were taken with a new Olympus D-320L using
1024X768 pixel resolution.

Also, I'd like everybody to know that there is now a
receiver incremental tuning, RIT, capability for
the 2N2/40. I have added the feature to my second
2N2/40, as has Preston Douglas, WJ2V. Pictures
of the new RIT "board" are on the webpage too.
I can add the schematic, if there is interest.
Please send private e-mail to me, not the list
if you are interested.

Thanks for the bandwidth and 72.

Jim, K8IQY

Date: Tue, 24 Nov 1998 12:01:02 PST
From: Roger Traylor <traylor@ECE.ORST.EDU>
To: qrp-l@lehigh.edu
Subject: [25841] Opinion wanted: wire and ladder line source
Message-ID: <199811242001.MAA26373@guille.ECE.ORST.EDU>

Gang,

I've just moved into a new qth. I'm planning to construct an
all new 135ft dipole of 14ga copperweld fed with ladder line.
A few questions....

1. Who have you found to be a good supplier of wire, ladderline,
and rope? (not just the cheapest)
2. I'm thinking about 14ga stranded ladderline. Any experiences

pro or con?

Thanks,

Roger Traylor
WB4TPW

Date: Tue, 24 Nov 1998 14:38:14 -0700
From: Jerry Haigwood <w5jh@swlink.net>
To: QRP List <qrp-l@Lehigh.EDU>
Subject: [25842] FS: TenTec Scout 555 - Reduced
Message-ID: <365B2746.355D@swlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hey Gang,

I have reduced the price and split up my TenTec station for sale.

Here's the deal.

- 1.) TenTec Scout 555, 701 Mic, Noise Blanker, with 1 band module (your choice from below). \$325 Shipped.
- 2.) Band modules for Scout/Argo 80-40-30-20-17-10. \$22 Shipped.
- 3.) Mobile Bracket. \$10 + \$3 shipping.

Thanks for the bandwidth.

--

73, Jerry W5JH

Peoria, (near Phoenix) AZ, AZ ScQRpions
EX:KY4Z, WB7VIO, WB9LOM, WN9LOM, WN9BIU, WN9NZA
TT Scout @5W, NW40, FT990, IC735, QRP-L 1645,
Norcal Zombie badge 233 (PRIME!)

Date: Tue, 24 Nov 1998 17:08:19 -0500
From: hamjoel@juno.com
To: qrp-l@lehigh.edu
Subject: [25843] elevated antenna cite
Message-ID: <19981124.171027.-216113.1.hamjoel@juno.com>
MIME-Version: 1.0

Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

high gang

Was just thinking about my qth and it's surroundings... down the road is Rangely, Maine... which is halfway between the equator and the north pole and an elevation of 1,500 ft.... A little ways from that is a "scenic overlook" that seems to be at least another thousand feet higher...

I wuz wondering what a qrp mobile wuld sound like up their... I would have a clear shot from north to east to south... kinda leaves out the usa... Then I could go round the mountain and find another overlook to the west or sw.... a folding 20mtr yagi on top the station wagon... hmmm make a dey of it for the upcomming ten meter contest...

coarse now... they got sneaux up there now... I'm only at 500ft and I have sneaux on the ground heah.... maybe in the spring...

Got an antenna question fer ya... a how well does it work... question....

I got a barn on one end of the house heah... and I am thinking of putting a 32ft piece of pipes up on it and drop some radialls along the roof.... That would put the base of the thing about even with the top of the hill.....

anybody got verticals on tops of there houses??? how does it work out.... does it attract any lightning??? how bad is the noise pickup????

joel wa5cvm in maine thinking vertically

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or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 24 Nov 1998 16:08:26 -0600
From: applitech@mcg.net (Claton Cadmus)
To: "QRP-1" <qrp-1@lehigh.edu>, <Bensondj@aol.com>
Subject: [25844] Elmer 101 Sw-40+ sidetone
Message-ID: <010001be17f7\$30eaae80\$a10a5e2c@groucho>

Hello all you SW40+ builders and Dave too.

Finally finishing up the SW40+, have (had) a small problem:

The sidetone was quite high on my unit. I reduced C29 from 150 to 82pf and it sounds about right. Was this the appropriate fix??? I looked this up in the Elmer 101 messages I'd saved and Adam had change C18 ??? that was 150pf and increased it to lower the sidetone but he's was building an SW30+ my C18 was 47pf and C29 was 150pf. So as you can see I was a bit confused

from that message. Also, do I perhaps have the wrong sideband or should the change I made i.e. C29 to 82pf, lower my sidetone note?

Hoping to get quick replies as I need to get this together tonight to take on tomorrows travels.

Thanks and 73 de KA0GKC Claton Cadmus
cla@mcg.net

Date: Tue, 24 Nov 1998 21:56:52 +0000
From: wd3p@juno.com (Larry Cahoon)
To: bcutter@teal.csn.net, qrp-1@Lehigh.EDU
Subject: [25845] Re: QRP SS idea
Message-ID: <19981124.220924.8590.8.wd3p@juno.com>

On Tue, 24 Nov 1998 08:20:38 -0700 bcutter@teal.csn.net (Bob Cutter) writes:
>There were a lot of us on both CW and SSB but S&P does not allow us to
>catch many of ourselves. Perhaps we could agree to check a certain
>frequency on the hour for each other.

I don't think this is necessary. I for one would rather be running a frequency than playing the S&P. It can be done. You can hold a freq. at 5 Watts. I did it for over 3 hours Sat. evening and 2 hours Sunday evening in the CW SS without ever being seriously challenged by the QRO stations. I'm down 2 s-units from the 100 Watt guys and 4 s-units from the KW guys - and I only had dipoles. I had the KW, the low power guys and the QRP group finding me. The secret is to get over the fear of running a freq. in the contest. Foxhunts as a fox are good there. If you want a five minute taste of that go out mobile and run a few counties, you will generate a small pileup. Try listening on 14.056.5 on weekends to see what it's like first. Remember if you have the freq. you are in control, you can ask for all the repeats you want. Believe me the contest is a lot more fun when you hold the freq. Think of having RI, DE, WY, MT, and ID coming to you in a contest.

73/72 de Larry....WD3P

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or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 24 Nov 1998 17:23:44
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-1@lehigh.edu
Subject: [25846] 10M AM beacon results
Message-ID: <3.0.3.16.19981124172344.204f0254@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well, no one from the list heard me for sure, but I did manage to get a half dozen solid contacts. TX (2), LA, CA, MO, FL. There was all kinds of activity today, so if the band is open, I'm sure you will hear stations and make Q's.

The band is kinda busy up to and around 29.06 MHz, so I think for tomorrow I'll move up to about 29.100 MHz. I'll operate for just a few hours, 11 AM to 1 PM, EST. Then I'll be off for the weekend and get back on Monday.

BTW, one of the guys told me there is an "AM round up" this weekend, Saturday and Sunday. That could be interesting. I'll be off hiking, I hope.

Lots of classic tube gear on 10AM, had no idea there would be this much activity!

Just picked up another one, Lincon, Nebraska!

72,
Steve, KD1JV....In the White Mountains of New Hampshire

"Melt Solder"

Date: Tue, 24 Nov 1998 17:11:57 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: <traylor@ECE.ORST.EDU>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [25847] Re: Opinion wanted: wire and ladder line source
Message-ID: <199811242213.RAA112928@pimout3-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Roger and gang,

I don't you can go wrong with Press Jones, The Wireman. He advertises in QST and has a website at <http://www.thewireman.com>

I've bought coax and ladderline from him in the past. I use 16 ga stranded for portable antennas. Much easier to wrap upon itself with masking tape. Haven't used the 14 ga stranded ladderline, though.

GL

72 Kevin N2TO
Brooklyn, NYC
kfglynn@prodigy.net

Date: Tue, 24 Nov 1998 15:50:54 -0700
From: Robert Palambo <palambo@infowest.com>
To: qrp-l@lehigh.edu
Subject: [25848] Opinion on Program
Message-ID: <3.0.32.19981124154630.00687b24@infowest.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

If anyone on the list has used or know of anyones opinion on the use of Personal Database Applications (LOGic 5 for Windows) please respond to me by e-mail.

Thanks;
Bob K9ZWH
QRP-L 523

Date: Tue, 24 Nov 1998 17:05:15 -0500
From: wb2vuo@juno.com (W. K. Hibbert)
To: qrp-l@lehigh.edu
Subject: [25849] IC-735 Problem
Message-ID: <19981124.181948.-7127.0.wb2vuo@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

My IC-735 is displaying a problem. After it had been on for a couple of hours, all the signals above 15 MHz sound like I am hearing them via

auroral propagation, a watery, whispery charecteristic.

I suspect that the VCO, or one of the VCO's is breaking down, no make that a component in the VCO is breaking down. I ahven't had a chance to open up the rig, but plan on heating up the VCO with a hair dryer and using component cooler to isolate the questionable part(s)

Before I do this, has anyone else had similar symptoms, and if so, where should I look first?

72/73, Keith, WB2VUO, 100% QRP from the Great Bergen Swamp of WNY
My night light runs more power than my Rig!!!

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 20 Nov 1998 08:25:17 -0500
From: "Larry H. Lyda" <wa4pjp@volstate.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [25850] WANTED TOP COVER FOR HW-8
Message-ID: <199811242342.SAA28712@webcube2.volstate.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello all,

I am looking for a top cover for a Heathkit HW-8. Please email me.

wa4pjp@volstate.net

Larry H. Lyda ;WA4PJP

Date: Tue, 24 Nov 1998 18:48:13 -0500
From: Sam Billingsley <SBillingsley@usaninc.com>
To: "Alvin W1UI Gann (E-mail)" <jgann@mindspring.com>, "Barry W2BJ Minsky (E-mail)" <w2bj@juno.com>, "Bob K4ZD Hanrahan (E-mail)" <k4zd@juno.com>, "Bob W4ED Edwards (E-mail)" <w4ed@amsat.org>, "Bob WA1EDJ Confrey (E-mail)" <Bob.Confrey@sciatl.com>,

Cc: "Qrp1_Submit (E-mail)" <qrp-1@Lehigh.EDU>
Subject: [25851] FW: NOGA BROADCAST TechAmerica Whistler Power Packs ****WARNING*

Message-ID: <21E06269B00ED111BE9B00805F6D0FA34E4501@MAILSERVER1>
MIME-Version: 1.0
Content-Type: text/plain

I would think that TechAmerica would refund or replace these bad guys.

I hope everyone has a great Thanksgiving holiday.

Sam AE4GX/4 St. Simons Island, GA for Thanksgiving

> -----Original Message-----
> From: ko4wx [SMTP:ko4wx@ibm.net]
> Sent: Tuesday, November 24, 1998 5:50 PM
> To: Sam Billingsley
> Subject: Re: NOGA BROADCAST TechAmerica Whistler Power Packs
> ****WARNING****
>
> Sam Billingsley wrote:
> >
> > Some of you may have purchased the TechAmerica special for the power
> pack or
> > are thinking about it. There have been several posts on the qrp-1 list
> about
> > problems ie deadbattery-won't charge at all, , bubbling cells, low
> "charged"
> > voltage. I would sugggest you test yours off-line from any gear until
> your
> > sure about its operations.
> >
> > Let me know of problems and I'll relay them to the qrp-1 for those of
> you
> > that don't subscribe.
> >
> > Sam AE4GX
>
> Sam,
>
> Mine's gone bad too. Won't charge above 5V or so on either cell.
> Worked great for a while, then quit. Since Dave, >>>snip>>> was the one
> who talked me into it, maybe I can talk him into taking it back, even
> though I don't have a receipt anymore. Otherwise, maybe the collective
> clout (such a word for a QRP club?), can be persuasive.
>>>>snip>>>>

Date: Tue, 24 Nov 1998 17:54:26 -0600
From: "John Burnley" <burnley-ia@worldnet.att.net>
To: <IaQRP-L@divis17.ped-gen.uiowa.edu>, <qrp-l@lehigh.edu>
Cc: <w0tok@email.msn.com>
Subject: [25852] 1999 ARRL Handbook Group Purchase Cutoff Date
Message-ID: <19981124235420.EKBW24314@burnley-ppp.phibred.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I've been in contact with Paul Washa and he has set a cutoff date of December 11, 1998 for the group purchase of the 1999 ARRL Handbook. Thanks to all who have participated in the group purchase. If anyone missed the original details, here is how to order:

How to order: You must contact Paul and specifically mention the Iowa QRP group purchase of the 1999 ARRL Handbook for \$23.00 (plus \$4.00 shipping stateside for a total of \$27.00 stateside). You may contact Paul at: w0tok@email.msn.com or phone (612) 472-8991. Do not contact me, but go directly to Paul. QRP-L'ers may also participate in the group deal.

Paul also told me he has several copies of the 1997 ARRL Handbook for sale and will give us a group price of \$18.00 per copy (plus shipping).

Keep other titles in mind! We may try this again with other books!

The usual disclaimers apply: I have no financial interest in Paul's business and am not receiving anything in return for getting this deal together.

72/73, John NU0V

End of QRP-L Digest 1286

